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A Professional Corporation

Date November 28, 2006
To Mail Stop PCT, US/RO of PCT (ATTN: Frederick Smith)
From Bradley M. Ganz
Re Serial No.10/560,211; Our file: RUF-2.002.PCT.US
PCT Fax (571) 273-3201
Mr. Smith Fax (571) 270-9766
Pages 14 + cover sheet

ENCLOSED ARE THE FOLLOWING:

- | | |
|---|---------|
| 1. Reply to Notification of Missing Requirements | 2 pages |
| 2. Clean copy of the executed Inventor Declaration | 3 pages |
| 3. Copy of date stamped PAIR entry of May 12, 2006 | 1 page |
| 4. Copy of PAIR File History page | 1 page |
| 5. Copy of dated stamped postcard | 1 page |
| 6. Copy of USPTO Auto-Reply Facsimile Transmission dated 06/26/2006 | 1 page |
| 7. Copy of Ganz Law, P.C. facsimile cover page dated June 26, 2006 | 1 page |
| 8. Copy of Ganz Law's facsimile Transaction Report | 1 page |
| 9. PTO Form 2038 | 1 page |
| 10. Copy of Notification of Missing Requirements | 2 pages |

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BMG:tlb

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Confirmation No. 2951

Josef Rapp

Examiner: Not yet assigned

Serial No.: 10/560,211

Art Unit: Not yet assigned

Filed: December 9, 2005

Attorney Docket No.: RUF-2.002.PCT.US

For: DEVICE FOR SUPPLYING CASTING INSTALLATIONS WITH MOLTEN METAL

Commissioner for Patents
Mail Stop PCT
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the uspto at (571) 273-8300 or deposited with the united states postal service with sufficient postage for first-class mail in an envelope addressed to commissioner for patents, mail stop missing parts, p.o. box 1450, alexandria, va 22313-1450 on the date indicated below.

Tracie L. Brooks
Tracie L. Brooks
Date of Deposit: 11-28-06

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS DATED NOVEMBER 17, 2006

FORM PCT/DO/EO/905

Sir:

In response to the Notification Of Missing Requirements dated November 17, 2006, Applicant respectfully submits that both the English translation and the inventor Declaration have been previously submitted for this matter on May 12, 2006 and June 26, 2006 respectively. Applicants direct your attention to the attached documents submitted regarding the above-noted matter.

1. Copy of date stamped PAIR entry of May 12, 2006 showing English translation was received.
2. Copy of PAIR File History page indicating that the 35 page translation submission was received and recorded on May 12, 2006. The documents remain present and viewable in PAIR.
3. Copy of dated stamped postcard indicating receipt of the English translation by the USPTO on May 12, 2006.
4. Copy of USPTO Auto-Reply Facsimile Transmission dated June 26, 2006 indicating receipt of the 14 page transmission including the inventor Declaration.
5. Copy of Ganz Law, P.C. facsimile cover page dated June 26, 2006 indicating contents of 14 page submission for the inventor Declaration.
6. Copy of Ganz Law's facsimile Transaction Report indicating successful transmission of the 14 page document with the inventor Declaration to PCT facsimile number 1-571-273-3201.
7. Clean copy of the executed Inventor Declaration

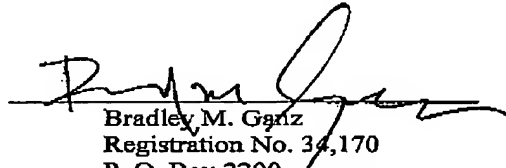
Page 1 – REPLY TO NOTIFICATION OF MISSING REQUIREMENTS
Serial No. 10/560,211

Since the inventor/oath declaration was filed on June 26, 2006 (which completed all formal requirements) Applicant submits that June 26, 2006 should be designated as the 371 filing date for this application.

The Commissioner is hereby authorized to charge the \$65 small entity Surcharge, any other fees, including extension fees, or to charge any additional fees or underpayments, or to credit any overpayments, to the Credit Card account referenced on the accompanying Credit Card Payment form (PTO-2038). As an alternative, in case the Credit Card cannot be processed, the Commissioner is hereby authorized to charge any fees, additional fees, or underpayments, or to credit any overpayments, to Deposit Account No. 50-1001.

Respectfully submitted,
GANZ LAW, P.C.

Date: November 28, 2006



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IAP7 Rec'd PCT/PTO 12 MAY 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER RUF-2.002.PCT.US
INTERNATIONAL APPLICATION NO. PCT/EP2004/004581	INTERNATIONAL FILING DATE April 30, 2004	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/560,211
TITLE OF INVENTION DEVICE FOR SUPPLYING CASTING INSTALLATIONS WITH MOLTEN METAL		PRIORITY DATE CLAIMED June 13, 2003
APPLICANT(S) FOR DO/EO/US JOSEF RAPP		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☐ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
- ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☐ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - ☒ is attached hereto (required only if not communicated by the International Bureau).
 - ☐ has been communicated by the International Bureau.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - ☒ is attached hereto.
 - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - ☐ are attached hereto (required only if not communicated by the International Bureau).
 - ☐ have been communicated by the International Bureau.
 - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - ☐ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 35 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ A preliminary amendment.
- ☐ An Application Data Sheet under 37 CFR 1.76.
- ☐ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
- ☒ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- ☒ A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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This application is officially maintained in electronic form. To View: Click the desired Document Description. To Download and Print: Check the desired document(s) and click Start Download.

Available Documents

Mail Room Date	Document Description	Document Category	Page Count
11-07-2006	Notice of DO/EO Missing Requirements Mailed	PROSECUTION	2
05-12-2006	Applicant Response to Pre-Exam Formalities Notice	PROSECUTION	3
05-12-2006	Documents submitted with 371 Applications	PROSECUTION	32
12-09-2005	Miscellaneous Internal Document	PROSECUTION	1
12-09-2005	Documents submitted with 371 Applications	PROSECUTION	16
12-09-2005	Abstract	PROSECUTION	2
12-09-2005	Certified Copy of Foreign Priority Application	PROSECUTION	17
12-09-2005	Transmittal of New Application	PROSECUTION	3
12-09-2005	Fee Worksheet (PTO-875)	PROSECUTION	1
12-09-2005	Application Data Sheet	PROSECUTION	3
12-09-2005	Abstract	PROSECUTION	2
12-09-2005	Documents submitted with 371 Applications	PROSECUTION	16

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1A17 RSC'D PCT/PTO 12 MAY 2006

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Alexandria, VA 22313-1450

Mailed May 12, 2006

Please acknowledge receipt of the enclosed:

- Transmittal to DO/EO/US (3 pgs);
 - English Translation (12 pgs) plus duplicate copy
 - Certification of Translation (1 pg);
 - Copy of WO2004/110681 A1 (18 pgs) plus duplicate copy
 - PTO-2038 credit card authorization
- by placing your date stamp hereon, and returning this card to:
- Ganz Law, P.C., P.O. Box 2200, Hillsboro, Oregon, 97123
- Applicant: Josef Rapp
- Title: DEVICE FOR SUPPLYING CASTING INSTALLATIONS WITH MOLTEN METAL
- Application No. 10/580,211
- File No.: RUF-2,002,PCT,US

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TEL 503.844.9009 FAX 503.296.2172 EMAIL mail@ganzlaw.com
A Professional Corporation

Date June 26, 2006
To Mail Stop PCT, US/RO of PCT
From Bradley M. Ganz
Re Serial No.10/560,211; Our file: RUF-2.002.PCT.US
Tel (571) 272-4300
Fax (571) 273-3201
Pages 13 + cover sheet

ENCLOSED ARE THE FOLLOWING:

- Transmittal Letter to DO/EO/US submission under 35 U.S.C. 371 3 pages
- Inventor Declaration 3 pages
- Recordation Cover Sheet 1 page
- Assignment for Recordation 2 pages
- PTO-2038 credit card authorization 1 page

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TRANSACTION REPORT

P. 01/01

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www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/560,211	Josef Rapp	RUF-2.002.PCT.US

INTERNATIONAL APPLICATION NO.
PCT/EP04/04581

I.A. FILING DATE	PRIORITY DATE
04/30/2004	06/13/2003

22874
GANZ LAW, P.C.
P O BOX 2200
HILLSBORO, OR 97123

CONFIRMATION NO. 2951
371 FORMALITIES LETTER

OC00000021130037

Date Mailed: 11/07/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.496).

- Indication of Small Entity Status
- Copy of the International Application filed on 12/09/2005
- Copy of the International Search Report filed on 12/09/2005
- U.S. Basic National Fees filed on 12/09/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

Docket Date 11.7.07
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Page 2 of 2

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
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For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/560,211	PCT/EP04/04581	RUF-2.002.PCT.US

FORM PCT/DO/EO/905 (371 Formalities Notice)